

The figure displays four infrared spectra, each with its own y-axis scale for Absorbance. The x-axis for all plots is Wavelength in micrometers, ranging from 4 to 14.

- Silica (99.6%) - Figure 1a:** The y-axis scale is 0.5. Major peaks are labeled at 9.21 and 12.84 micrometers.
- Glass Fiber - Figure 1b:** The y-axis scale is 1.0. A broad peak is labeled at 9.68 micrometers.
- Calcium carbonate - Figure 1c:** The y-axis scale is 2. Peaks are labeled at 7.06 and 11.43 micrometers.
- 5 Mole Borax - Figure 1d:** The y-axis scale is 2. Multiple peaks are labeled at 6.79, 7.22, 7.43, 8.84, 9.96, 10.57, and 12.11 micrometers.

FIG. 1

0958675-10202

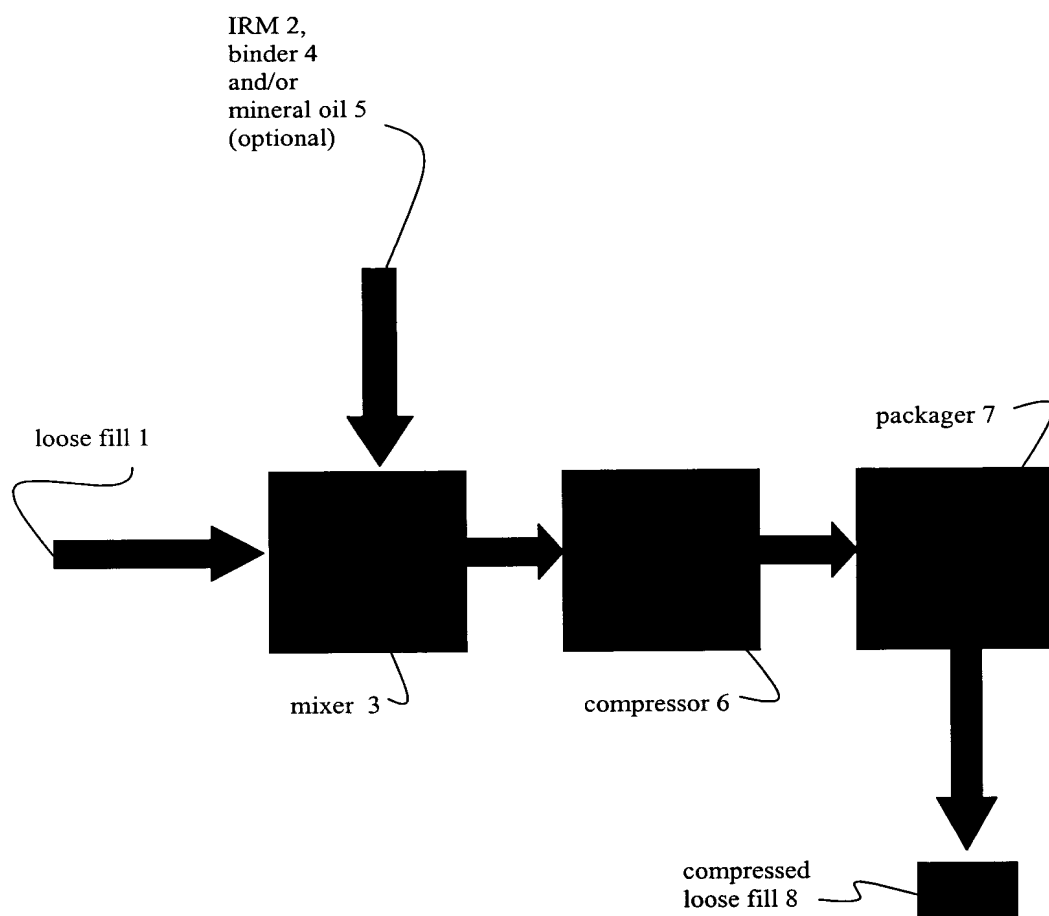


FIG. 2

0950627E 410001

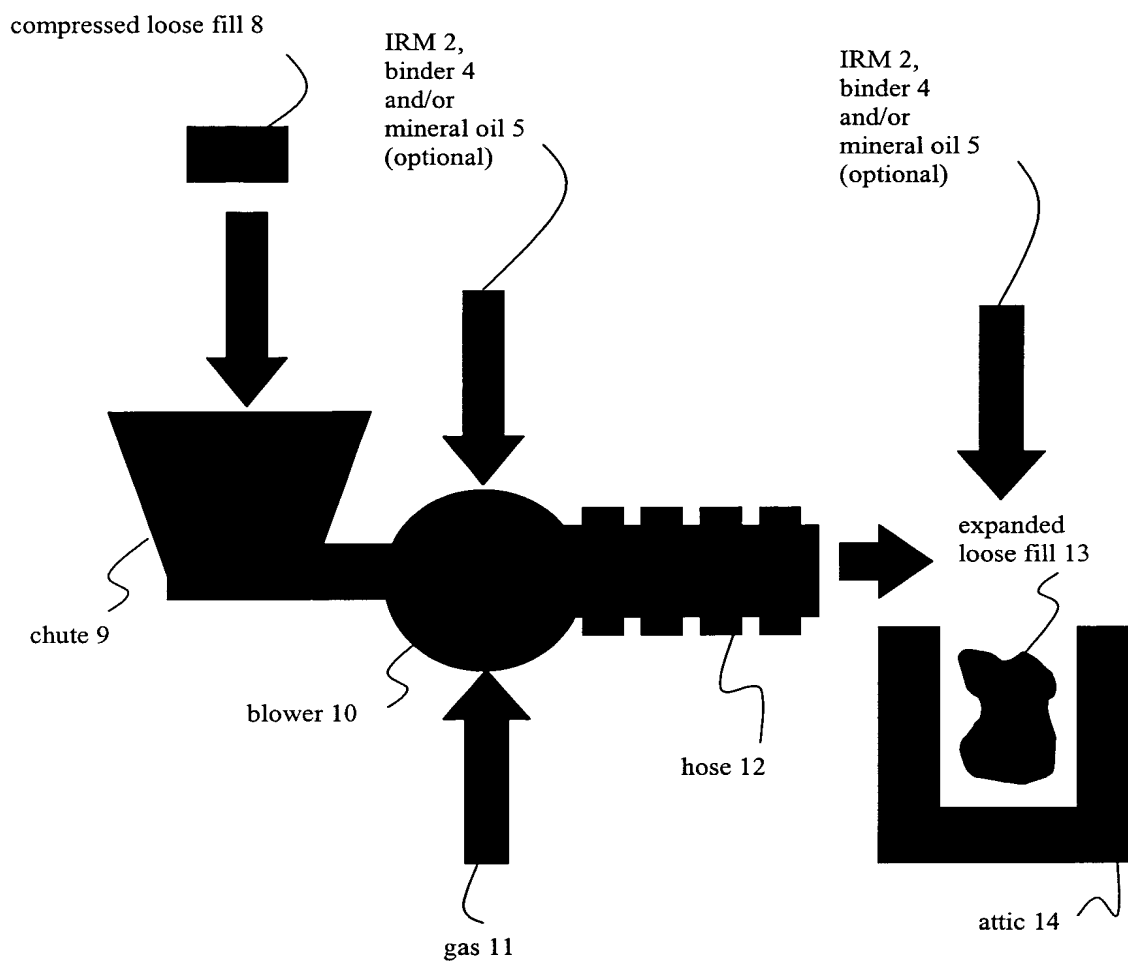


FIG. 3

10307-523350

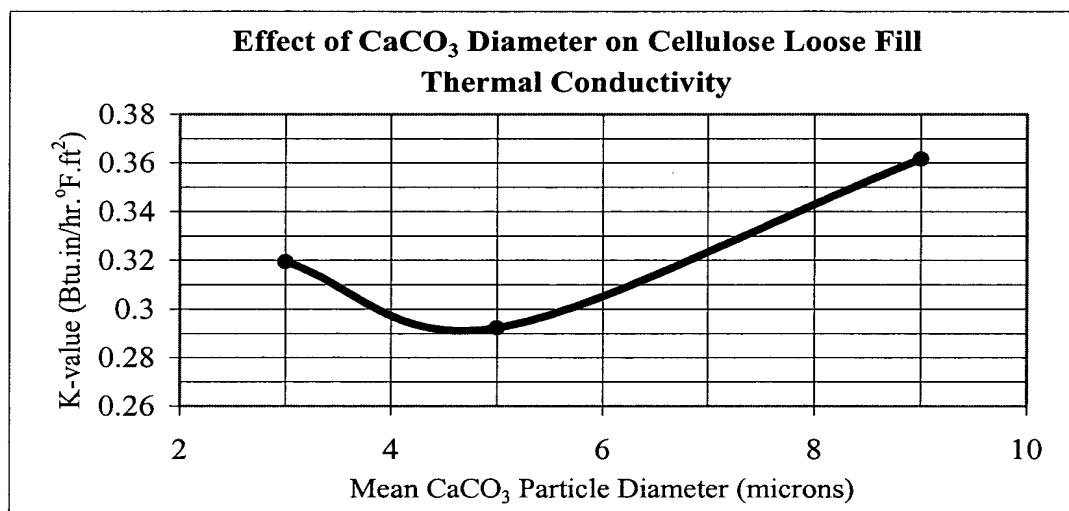


FIG. 4